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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : DAVID SHIUNG et al.  
Application No. : 10/655,898  
Filed : September 04, 2003  
For : AN DIGITAL FREQUENCY SYNTHESIZING CIRCUIT AND  
SYSTEM THEREOF USING INTERPOLATION AND LINEAR  
FEEDBACK SHIFT REGISTER (LFSR)  
Examiner : COX, CASSANDRA F.  
Group Unit : 2816

*Fee only*

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

**MAIL STOP Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Office Action mailed on September 8, 2004 has been carefully considered. In response thereto, please enter the following amendment and consider the following remarks.